## भारतीय प्रौद्योगिकी संस्थान तिरुपति TIRUPAT

## INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

भारतीय प्रौद्योगिकी संस्थान तिरुपति

CENTRE FOR

## SPONSORED RESEARCH AND CONSULTANCY

Yerpedu - Venkatagiri Road, Yerpedu Post, Tirupati District, A.P - 517619

## No.: Advt/ IITT/CSRC/2023-24/24

Applications are invited from the eligible Indian national for JRF positions in a time bound SERB sponsored project under CRG program undertaken by IIT Tirupati.

Position	Junior Research Fellow
No. of position	01
Essential Qualification	MSc in Organic Chemistry/ General Chemistry/Inorganic Chemistry with minimum of 60% marks.  Must have valid GATE, CSIR-UGC NET including LS
Project File No.	CHY2324006SERBPGAN
Project Title	Synthesis of Difluoromethylated Organic Compounds via Electrocatalysis
Sponsoring Agency	Science and Engineering Research Board (SERB)
Monthly Salary	INR 37000/- + HRA as applicable
Tenure of Assignment	6 months, extendable up to three years of project subject to performance.
Desired Experience	<ul><li>Organic Synthesis</li><li>Transition metal catalysis</li><li>Electro and Photo catalysis</li></ul>
Nature of Work	<ul> <li>Research and development</li> <li>Synthesis of organic compounds</li> <li>Documentation of the research work</li> <li>Critical analysis of the experimental results</li> <li>Offline on campus physical presence is needed</li> </ul>
Age Limit	Age limit- Not more than 28 years as of 22-02-2024 (May be relaxed for exceptional candidates)
Application Deadline	22 February 2024 till 05.00 PM

Eligible candidates may send a detailed curriculum vitae (maximum 2 pages) specifying qualifications and experience, on or before the deadline to csrc\_recruitment@iittp.ac.in. and pgandeepan@iittp.ac.in (Dr. P. Gandeepan, Principal Investigator). Importantly, mention your contact detail (email as well as cell number) in CV.

The shortlisted candidates will be informed via E-mail only. The selection will be based on the qualification, experience, and interview performance. The interview will be conducted offline at IIT Tirupati campus. IIT Tirupati reserves the right to reject any or all the applications without assigning any reason thereof.

Date: 07-02-2024